HAVERSTOCK & OWENS LLP 162 North Wolfe Road Sunnyvale, California 94086 (408) 530-9700

Customer Number 28960

MAIL STOP NEW PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Attorney Docket No.: DF-04500

NEW APPLICATION TRANSMITTAL

Sir:

Transmitted herewith for filing is the patent application of Inventor: Min-Hon Rei et al.

METHOD FOR FORMING SUPPORTED PALLADIUM MEMBRANE USED FOR HYDROGEN PURIFICATION Title:

CERTIFICATION UNDER 37 CFR § 1.10

I hereby certify that this New Application and the documents referred to as enclosed herein are being deposited with the United States Postal Service on this date, March 10, 2004, in an envelope bearing "Express Mail Post Office To Addressee" Mailing Label Number <u>EL967843997US</u> addressed to: PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Junifel Pak
(Name of Person Mailing Paper)

Enclosed are:

- The papers required for filing date under CFR § 1.53(b): 1.
 - 20 Pages of Specification (including claims);
- Sheet(s) of Drawings.

 X
 Formal
 Informal <u>3</u>
- Declaration or Oath (combined with the power of attorney)
 Power of Attorney (combined with the declaration)
 Assignment of the Invention to Min-Hon Rei (including Form PTO-1595). 2. 3. 4. $\frac{X}{X}$
- 5. Fee Calculation
 - Amendment changing number of claims or deleting multiple dependencies is enclosed.

CLAIMS AS FILED

			Number Filed	Number Extra	Rate	Basic Fee	
						\$770.00	
Total	Total Claims		33 - 20 =	13	\$18.00	234.00	
Indep	Independent Claims		4 - 3 =	1	\$86.00	86.00	
		Multiple [Dependent claim(s), if any		\$290.00		
					Filing Fee Calculation	1,090.00	
· 6.	X Applicants are entitled to small entity status						
				50% Filin	g Fee Reduction (if applicable)	545.00	
7.	Other F	Other Fees					
	X Assignment Recordation Fee				40.00		
	_	Other				0.00	
					TOTAL FEES ENCLOSED	585.00	
8.	Payment of Fees						
	X Check in the amount of \$585.00 (\$545.00 for basic filing fee plus \$40.00 for assignment recordation fee) enclosed.						
9.	<u>x</u>	Authorization to Charge Additional Fees					
	The Commissioner is hereby authorized to charge any additional fees (or credit any overpayment) associated with this communication and which may be required under 37 CFR § 1.16 or § 1.17 to Account No. <u>08-1275</u> . An originally executed duplicate of this transmittal is enclosed for this purpose.						
10.	<u>x</u>	Informatio	Information Disclosure Statement, including PTO 1449 and five references.				
11.	<u>x</u>	Certified copy of Taiwan Application Number 092133109					

Dated: March 10, 2004

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12.